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State Labor Summary
NORTH CAROLINA

July 1988

Employment Security Commission
of North Carolina
Labor Market Information Division

State Labor Summary:
North Carolina

July 1988

Labor Market Information Division
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HIGHLIGHTS

North Carolina's unemployment rate after seasonal adjustments was 2.9 in July, a drop of 0.3 percent from the prior month's rate of 3.2. For the nation, the adjusted unemployment rate was 5.4 for July . The national rate was 5.6 in June. From a year ago, the state's rate was down from 4.4 percent.

The civilian labor force for North Carolina reached 3,332,000 in July for a monthly increase of 14,000 from the June estimate of 3,318,000. From July 1987, the civilian labor force reflected an increase of 37,000.

Employment, seasonally adjusted for July, moved upward to 3,235,000 from 3,213,000 in June for an increase of 22,000 workers. The number employed in July 1988 was 85,000 greater than in July 1987, for an increase of about 2.7 percent. The number of persons unemployed was 8,000 less in July (97,000) than in June (105,000). From July a year ago, the unemployed estimate was down by 48,000. The July 1987 unemployed numbered 145,000.

In July, North Carolina's seasonally adjusted industry employment was 2,911,000, a decline of 49,500 from the prior month's estimate of 2,960,400. An over-the-month loss of 4,300 occurred in manufacturing, while employment in nonmanufacturing declined by 45,100 workers. In manufacturing, the largest employment gain was recorded in the food & kindred industry (+500). Employment gains in nonmanufacturing were highest in the trade (+3,500) followed by service (3,100) and constructuon (1,300).

A total of 85,300 employees were added to industry payrolls from July 1987-July 1988. Manufacturing employment rose by 7,100, and employment in nonmanufacturing was up by 78,200. More than two-thirds of the manufacturing growth was in durable goods (+6,400). Increases of 2,800 workers occurred in the machinery, except electrical, 1,700 in furniture and 1,100 in transportation equipment industries. In nondurables, the food industry posted an employment gain of 1,100 and 1,700 in rubber & misc. plastics products from July 1987.

In July 1988, 16,227 individuals were placed in jobs through the Employment Security Commission. Nearly one-third (5,336) of the individuals was placed in manufacturing industries. More than 6,139 persons founds jobs in the service industry, while 1,525 individuals were placed in the trade industry. By occupational category, 2,450 individuals were employed in packaging and material handling; 1,902 in bench work; 2,993 in services, except domestic; and 1,148 in machine trades.

Production workers in manufacturing earned $8.13 an hour in July. The average hours worked were 40.1, and average weekly earnings amounted to $326.01. There was an increase of $ .05 an hour in average hourly earnings from July 1987 . Workers in cigarette manufacturing had the highest hourly pay at $17.36. In nonfacturing, workers in communications and public utilities averaged $12.49 an hour during July 1988.

The number of production workers in North Carolina dropped from 683,100 in June to 678,900 in July (-4,200). Most major industry divisions registered small losses as durable goods lost 800 productions workers, and nondurable goods experienced a decrease of 3,400. From July a year ago, however, manufacturing gained 4,200 production workers. The largest gain was reported in the furniture industry, +1,500.

Table 1

Employment Status of the North Carolina Civilian Population

July 1988

(Numbers in Thousands)

Seasonally Adjusted	Reference Month: Previous Year	Time Series Data: February 1988 through July1988					
	July 1987	Feb. 1988	Mar. 1988	Apr. 1988	May 1988	June 1988	July 1988
Civilian Noninstitutional Population	4,814	4,858	4,864	4,869	4,875	4,883	4,889
Civilian Labor Force	3,295	3,300	3,296	3,300	3,297	3,318	3,332
Participation Rate	68.4	67.9	67.8	67.8	67.6	68.0	68.2
Employed	3,150	3,180	3,171	3,177	3,183	3,213	3,235
Employment-Population Ratio[2]	65.4	65.5	65.2	65.2	65.3	65.8	66.2
Unemployed	145	120	125	123	114	105	97
Unemployment Rate	4.4	3.6	3.8	3.7	3.5	3.2	2.9
Insured Unemployment Rate[3]	———	———	———	———	———	———	———

Not Seasonally Adjusted	Reference Month: Previous Year	Time Series Data: May 1988 through July 1988		
	July 1987	May 1988	June 1988	July 1988
Civilian Noninstitutional Population	4,814	4,875	4,883	4,889
Civilian Labor Force	3,369	3,291	3,343	3,411
Participation Rate[1]	70.0	67.5	68.5	69.8
Employed	3,210	3,182	3,227	3,302
Employment-Population Ratio[2]	66.7	65.3	66.1	67.5
Unemployed	159	109	116	109
Unemployment Rate	4.7	3.3	3.5	3.2
Insured Unemployment Rate[3]	1.4	1.2	1.2	1.4

[1]The participation rate represents the percentage of individuals in the civilian population that are in the labor force.
[2]The employment-population ratio represents the percentage of individuals in the civilian population who are employed.
[3]The insured unemployment rate represents a weekly average of weeks claimed for unemployment insurance benefits in a given month as a percentage of employment covered under the Employment Security Law for the most recent 12-month period for which data are available.

Table 2

Employment Status of the United States Civilian Population

July 1988

(Numbers in Thousands)

Seasonally Adjusted

	Reference Month: Previous Year	Time Series Data: February 1988 through July 1988					
	July 1987	Feb 1988	Mar. 1988	Apr. 1988	May 1988	June 1988	July 1988
Civilian Noninstitutional Population	182,885	183,969	184,111	184,232	184,374	184,562	184,789
Civilian Labor Force	119,885	121,348	120,903	121,323	120,978	121,472	121,684
Participation Rate[1]	65.6	66.0	65.7	65.9	65.6	65.8	65.9
Employed	112,639	114,409	114,103	114,713	114,195	115,018	115,059
Employment-Population Ratio[2]	61.6	62.2	62.0	62.3	61.9	62.3	62.3
Unemployed	7,259	6,938	6,801	6,610	6,783	6,455	6,625
Unemployment Rate	6.0	5.7	5.6	5.4	5.6	5.3	5.4
Insured Unemployment Rate[3]	2.4.	2.3	2.2	2.1	2.1	2.1	2.1

Not Seasonally Adjusted

	Reference Month: Previous Year	Time Series Data: May 1988 through July 1988		
	July 1987	May 1988	June 1988	July 1988
Civilian Noninstitutional Population	182,885	184,374	184,562	184,729
Civilian Labor Force	122,105	120,978	123,028	123,888
Participation Rate[1]	66.8	65.6	66.7	67.1
Employed	114,652	114,195	116,209	117,066
Employment-Population Ratio[2]	62.7	61.9	63.0	63.4
Unemployed	7,453	6,788	6,823	7,251
Unemployment Rate	6.1	5.6	5.5	5.5
Insured Unemployment Rate[3]	2.2	1.9	1.9	2.0

[1]The participation rate represents the percentage of individuals in the civilian population that are in the labor force.
[2]The employment-population ratio represents the percentage of individuals in the civilian population who are employed.
[3]The insured unemployment rate represents a weekly average of weeks claimed for unemployment insurance benefits in a given month as a percentage of employment covered under the Employment Security Law for the most recent 12-month period for which data are available.

Figure 1

A Comparison of Unemployment Rates in North Carolina and the United States (Seasonally Adjusted)

July 1987-July 1988

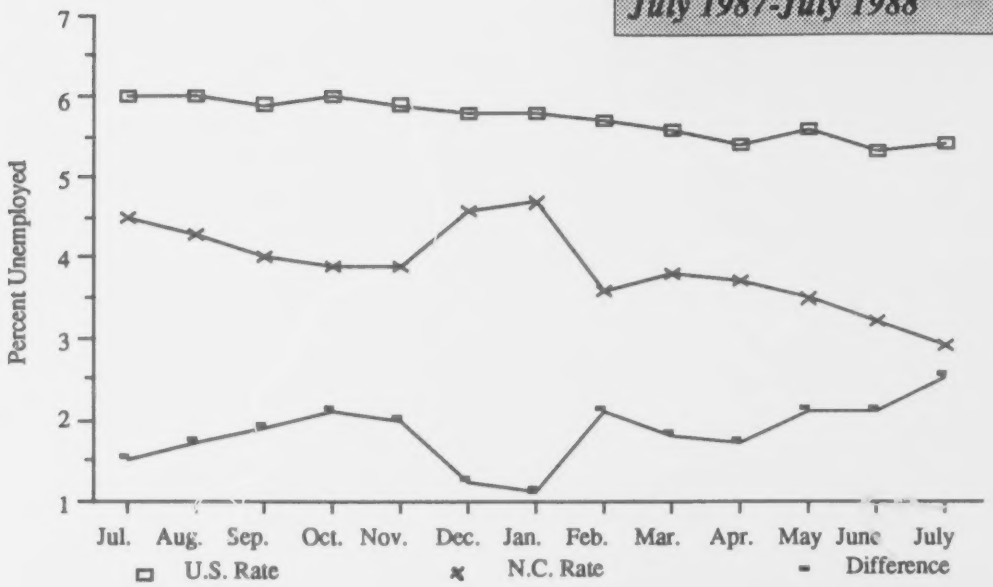

Figure 2

North Carolina Unemployment Rates (Adjusted and Unadjusted)

July 1987-July1988

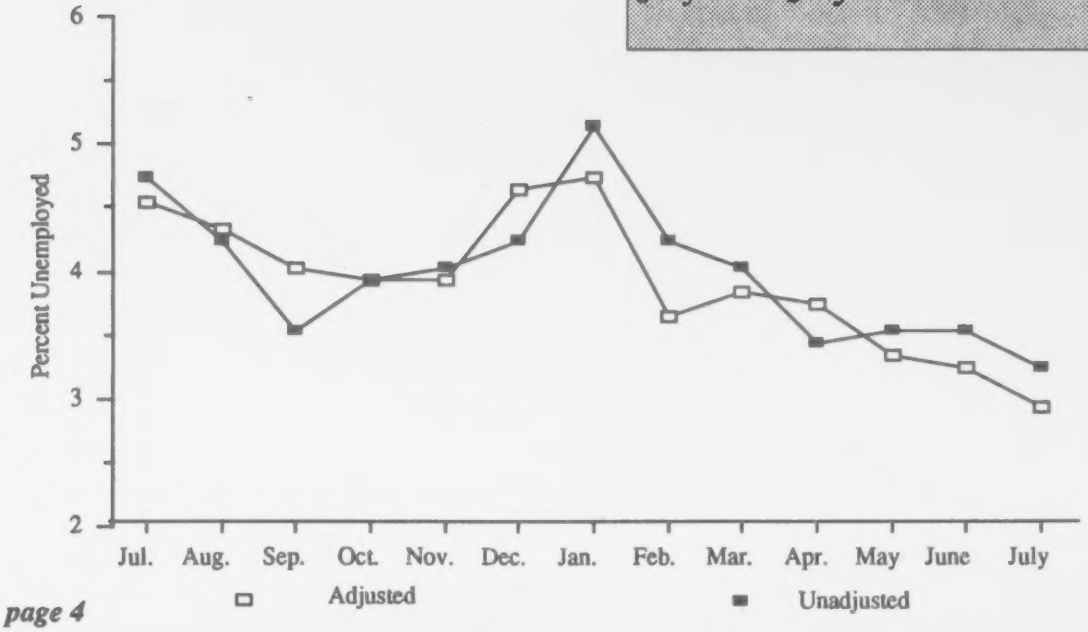

Table 3

Industry Employment in North Carolina

July 1988[1]

(Seasonally Adjusted)
(Numbers in Thousands)

Classification	Total Employment July 1988	June[2] 1988	July 1987	Change From: June 1988 Net	June 1988 Percent	July 1987 Net	July 1987 Percent
(Not Seasonally Adjusted)							
Civilian Labor Force[3]	3,410.7	3,343.4	3,369.1	+ 67.3	+ 2.0	+ 41.6	+ 1.1
Unemployment, Total	108.7	116.4	159.2	- 7.7	- 6.6	- 50.5	- 31.7
Percent of Civilian Labor Force	3.2	3.5	4.7	- 0.3	xxx	- 1.5	xxx
Employment, Total	3,302.0	3,227.0	3,209.9	+ 75.0	+ 2.3	+ 92.1	+ 2.9
(Seasonally Adjusted)							
Civilian Labor Force	3,332.0	3,318.0	3,295.0	+ 14.0	+ 0.4	+ 37.0	+ 1.1
Unemployment, Total	97.0	105.0	145.0	- 8.0	- 7.6	- 48.0	- 33.1
Percent of Civilian Labor Force	2.9	3.2	4.4	- 0.3	xxx	- 5.5	xxx
Employment, Total	3,235.0	3,213.0	3,150.0	+ 22.0	+ 0.7	+ 89.0	+ 2.7
Total Nonagricultural Employment	2,946.6	2,941.0	2,861.8	+ 5.6	+ 0.2	+ 84.8	+ 3.0
Manufacturing	864.1	861.3	857.6	- 2.8	+ 0.3	+ 7.1	+ 0.8
Durable Goods	351.7	350.0	345.3	+ 1.7	+ 0.5	+ 6.4	+ 1.9
Lumber & Wood Products	36.4	36.4	37.3	0.0	0.0	- 0.9	- 2.4
Sawmills & Planing Mills	12.1	12.1	12.4	0.0	0.0	- 0.3	- 2.4
Millwork, Plywood & Structural Members	9.3	9.3	9.6	0.0	0.0	- 0.3	- 3.1
Wood Bldgs. & Mobile Homes	4.7	4.7	5.1	0.0	0.0	- 0.4	- 7.8
Furniture & Fixtures	92.9	92.3	91.1	+ 0.6	+ 0.7	+ 1.8	+ 2.0
Household Furniture	83.2	82.3	81.0	+ 0.9	+ 1.1	+ 2.2	+ 2.7
Wood Household Furniture	42.0	41.3	40.7	+ 0.7	+ 1.7	+ 1.3	+ 1.8
Upholstered Household Furniture	34.6	34.8	33.6	- 0.2	- 0.6	+ 1.0	+ 3.0

[1]Data for the current month are preliminary.
[2]Revised.
[3]Data are compiled on the basis of Place of Residence.
[4]This category includes Instruments & Related Products and Miscellaneous Manufacturing Industries.
[5]This category includes Petroleum & Coal Products and Leather and Leather Products.
[6]This category includes Services, except Domestic, Agricultural Services, Forestry and Fisheries.
[7]This category includes self-employed workers, unpaid family workers and domestic workers in private households
[8]Less than .05 percent

Industry employment compiled by the LMI Division in cooperation with USDOL, BLS.

Table 3

(Continued)

Industry Employment in North Carolina

July 1988[1]

(Seasonally Adjusted)
(Numbers in Thousands)

Classification	Total Employment			Change From:			
				June 1988		July 1987	
	July 1988	June[2] 1988	July 1987	Net	Percent	Net	Percent
Stone, Clay & Glass	20.7	20.4	20.2	- 0.3	- 1.4	+ 0.3	+ 1.5
Structural Clay Products	2.8	2.7	2.8	- 0.1	+ 3.7	0.0	0.0
Concrete, Gypsum & Plaster Prods.	6.1	6.1	0.0	0.0	0.0	+ 0.1	+ 1.7
Primary Metal Products	11.8	11.9	11.5	- 0.1	- 0.8	+ 0.3	+ 2.6
Fabricated Metal Products	26.9	26.9	26.9	0.0	0.0	0.0	0.0
Fab. Struct. Metal Products	8.8	8.7	8.5	+ 0.1	+ 1.1	+ 0.3	+ 3.5
Machinery, exc. Electrical	59.2	58.6	56.4	+ 0.6	+ 1.0	+ 2.8	+ 5.0
Special Industry Machinery	8.2	8.2	7.8	0.0	0.0	+ 0.4	+ 5.1
Electrical & Electronic Equipment	60.0	59.8	59.3	+ 0.2	+ 0.3	+ 0.7	+ 1.2
Household Appliances	5.2	5.0	5.0	+ 0.2	+ 4.0	+ 0.2	+ 4.0
Transportation Equipment	26.2	26.2	25.1	0.0	0.0	+ 1.1	+ 4.4
Other Durable Goods[4]	17.6	17.5	17.3	+ 0.1	+ 0.6	+ 0.3	+ 0.7
Nondurable Goods	512.4	511.3	511.7	+ 1.1	0.2	+ 0.7	+ 0.1
Food & Kindred Products	50.1	49.8	49.0	+ 0.3	+ 0.6	+ 1.1	+ 2.2
Meat Products	22.9	23.2	22.4	- 0.3	- 1.3	+ 0.5	+ 2.2
Meat Packing Products	2.4	2.4	2.3	0.0	0.0	+ 0.1	+ 4.3
Dairy Products	3.2	3.2	3.1	0.0	0.0	+ 0.1	+ 3.2
Grain Mill Products	2.7	2.6	2.8	+ 0.1	+ 3.8	- 0.1	- 3.6
Bakery Products	8.4	8.4	8.	0.0	0.0	+ 0.0	0.0
Beverages	5.8	5.8	5.8	0.0	0.0	0.0	0.0
Tobacco Manufacturers	22.3	22.6	24.9	- 0.3	- 1.3	- 2.6	- 10.4
Cigarettes	18.5	18.3	20.4	+ 0.2	+ 1.1	- 1.9	- 9.3
Tobacco Stemming & Redrying	3.3	3.9	4.1	- 0.6	- 15.4	- 0.8	- 19.5
Textile Mill Products	219.3	218.7	220.3	+ 0.6	+ 0.3	- 1.0	- 0.5
Weaving Mills, Cotton, Synthetics & Wool	50.5	50.3	51.9	+ 0.2	+ 0.4	- 1.4	- 2.7
Weaving Mills, Cotton	25.7	25.6	26.7	+ 0.1	+ 0.4	- 1.0	- 3.7
Weaving Mills, Synthetics	25.8	25.7	23.9	- 0.6	- 2.5	- 0.5	- 2.1

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Industry employment compiled by the LMI Division in cooperation with USDOL, BLS.

Table 3

(Continued)

Industry Employment in North Carolina

July 1988[1]

(Seasonally Adjusted)
(Numbers in Thousands)

Classification	Total Employment			Change From:			
	July 1988	June[2] 1988	July 1987	June 1988 Net	June 1988 Percent	July 1987 Net	July 1987 Percent
Knitting Mills	82.7	82.4	83.5	+ 0.3	+ 0.4	- 0.8	- 1.0
Women's Hosiery, exc. Socks	24.5	24.8	25.4	- 0.3	- 1.2	- 0.9	- 3.5
Hosiery, NEC	22.2	22.1	22.3	+ 0.1	+ 0.5	- 0.1	- 0.4
Circular Knit Fabric Mills	15.6	15.3	15.8	+ 0.3	+ 2.0	- 0.2	- 1.3
Warp Knit Fabric Mills	6.5	6.5	6.0	0.0	0.0	+ 0.5	+ 8.3
Textile Finishing, exc. Wool	15.0	14.7	14.3	+ 0.3	+ 2.0	+ 0.7	+ 4.9
Yarn & Thread Mills	56.8	56.4	56.4	+ 0.4	+ 0.7	+ 0.4	+ 0.7
Apparel & Other Textile Products	89.6	89.5	89.1	+ 0.1	+ 0.1	+ 0.5	+ 0.6
Men's & Boy's Suits, Coats & Furnishings	31.7	31.5	230.1	+ 0.2	+ 0.6	+ 1.6	+ 5.3
Women's & Children's Outerwear & Undergarments	33.7	34.1	36.1	- 0.4	- 1.2	- 2.4	- 6.6
Paper & Allied Products	22.0	22.2	22.4	+ 0.2	+ 0.9	- 0.4	- 1.8
Pulp, Paper & Paperboard Mills	10.1	10.2	10.4	- 0.1	- 1.0	- 0.3	- 2.9
Paperboard Containers & Boxes	7.9	8.1	7.9	- 0.2	- 2.5	0.0	0.0
Printing & Publishing	29.7	29.4	29.0	+ 0.3	+ 1.0	+ 0.7	+ 2.4
Newspapers	10.9	10.8	10.5	+ 0.1	+ 0.9	+ 0.4	+ 3.8
Chemicals & Allied Products	40.6	40.5	40.1	+ 0.1	+ 0.2	+ 0.5	+ 1.2
Plastics Materials & Synthetics	12.7	12.7	12.8	0.0	0.0	- 0.1	- 0.8
Rubber & Misccellaneous Plastics Products	34.3	34.1	32.6	+ 0.2	+ 0.6	+ 1.7	+ 5.2
Other Nondurable Goods[5]	4.5	4.5	4.3	0.0	0.0	+ 0.2	+ 4.7
Nonmanufacturing	2,082.5	2,079.7	2,004.8	+ 2.8	+ 0.1	+ 77.7	+ 3.9
Mining	5.0	4.9	4.9	+ 0.1	+ 2.0	+ 0.1	+ 2.0
Construction	167.2	166.9	158.6	+ 0.3	+ 0.2	+ 8.6	+ 5.4
Transportation	148.8	148.7	142.3	+ 0.1	+ 0.1	+ 6.5	+ 4.6
Transportation, exc. Railroad	87.6	87.4	81.0	+ 0.2	+ 0.2	+ 6.6	+ 8.1
Comm. & Electric, Gas & Sanitary Services	57.3	57.5	57.3	- 0.2	- 0.3	0.0	0.0

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Industry employment compiled by the LMI Division in cooperation with USDOL, BLS.

Table 3

(Continued)

Industry Employment in North Carolina

July 1988[1]

(Seasonally Adjusted)
(Numbers in Thousands)

Classification	Total Employment July 1988	June[2] 1988	July 1987	Change From: June 1988 Net	June 1988 Percent	July 1987 Net	July 1987 Percent
Wholesale and Retail Trade	666.4	665.2	642.0	+ 1.2	+ 0.2	+ 24.4	+ 3.8
Wholesale Trade	163.0	163.4	153.4	- 0.4	- 0.2	+ 9.6	+ 6.3
Wholesale Trade - Durable Goods	98.1	98.4	93.0	- 0.3	- 0.3	+ 5.1	+ 5.5
Wholesale Trade - Nondurable Goods	64.9	65.0	60.4	- 0.1	0.2	+ 4.5	+ 7.5
Retail Trade	503.4	501.8	488.6	+ 1.6	+ 0.3	+ 14.8	+ 3.0
General Merchandise Stores	71.3	70.7	67.6	+ 0.6	+ 0.8	+ 3.7	+ 5.5
Food Stores	77.3	77.0	76.9	+ 0.3	+ 0.4	+ 0.4	+ 0.5
Finance, Insurance & Real Estate	132.3	132.2	127.7	+ 0.1	+ 0.1	+ 4.6	+ 3.6
Service & Miscellaneous[6]	509.8	510.3	483.8	- 0.5	- 0.1	+ 26.0	+ 5.4
Hotels & Other Lodging Places	26.0	26.5	26.5	- 0.5	- 1.9	- 0.5	- 1.9
Personal Services	33.0	32.8	30.1	+ 0.2	+ 0.6	+ 2.9	+ 9.6
Laundries, Cleaning & Garment Service	14.7	14.7	13.4	0.0	0.0	+ 1.3	+ 9.7
Total Government	453.0	451.5	445.5	+ 1.5	+ 0.3	+ 7.5	+ 1.7
Federal	53.1	53.5	52.4	- 0.4	- 0.7	+ 0.7	+ 1.3
State	131.4	131.2	131.1	+ 0.2	+ 0.2	+ 0.3	+ 0.2
Education	69.1	68.8	69.1	+ 0.3	+ 0.4	0.0	0.0
Other	62.3	62.4	62.0	- 0.1	- 0.2	+ 0.3	+ 0.5
Local	268.5	266.8	262.0	+ 1.7	+ 0.6	+ 6.5	+ 2.5
Other	127.1	127.2	123.4	- 0.1	- 0.1	+ 3.7	+ 3.0
All Other Nonag. Employment[7]	278.2	265.1	259.1	+ 13.1	+ 4.9	+ 19.1	+ 7.4
Agriculture	52.5	41.9	55.6	+ 10.6	+ 25.3	- 3.1	- 5.6

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[8]Less than .05 percent.

Industry employment compiled by the LMI Division in cooperation with USDOL, BLS.

Figure 3

Composition of Nonagricultural Employment in North Carolina (Seasonally Adjusted)

July 1988

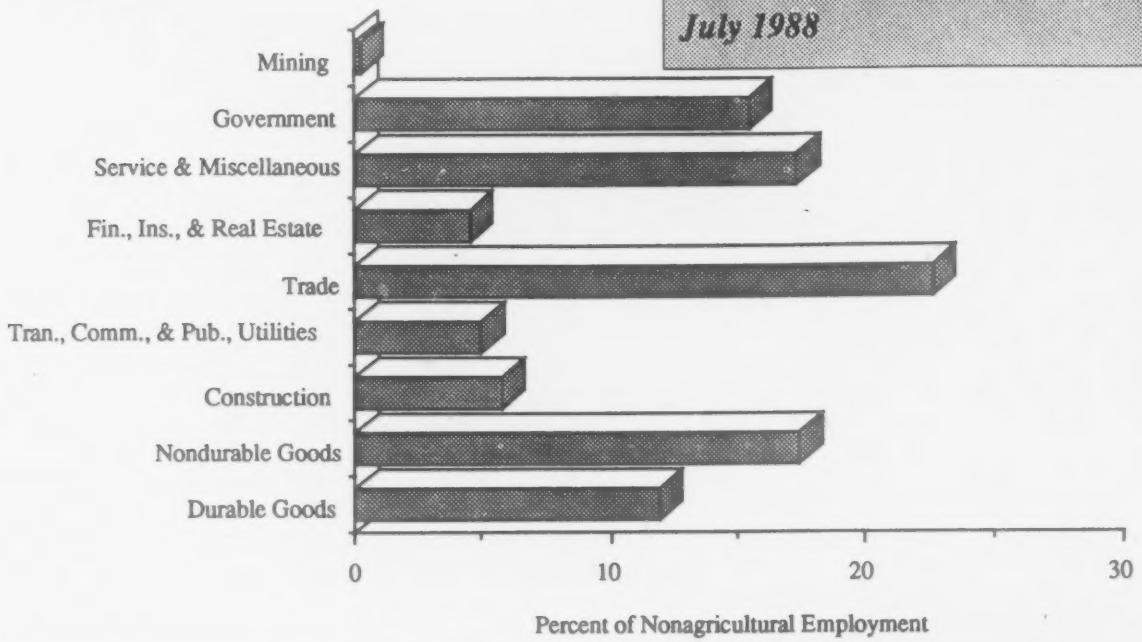


Figure 4

Employment Levels in Major Manufacturing Industries in North Carolina (Seasonally Adjusted)

July 1988

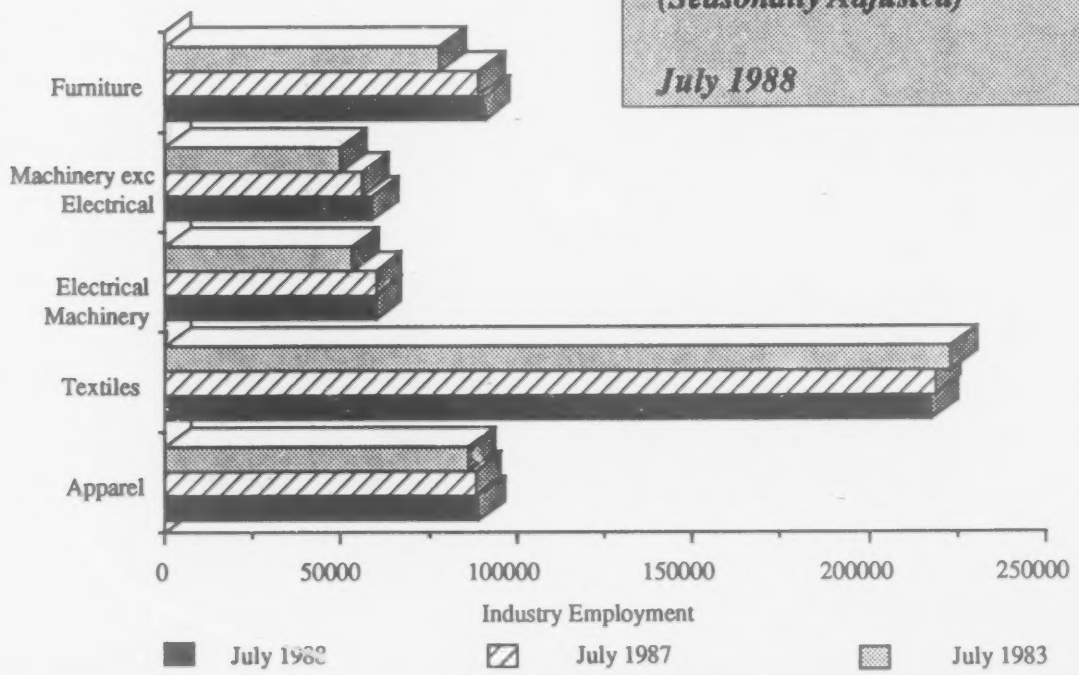


Table 4

Individuals Placed in Jobs by the Employment Security Commission by Occupational Categories and Industrial Divisions July 1988[1]

Occupational Categories and Divisions	Total Individuals Placed[2]	Total Individuals Placed In Regular Jobs[2, 3]	Agriculture, Forestry & Fishery	Mining	Construction
Total	19,243	16,227	1,076	9	1,121
Professional, Technical & Managerial Occupations	430	429	1	0	3
Clerical Occupations	1,932	1,914	1	1	17
Sales Occupations	374	373	0	0	2
Domestic Service Occupations	121	86	1	0	0
Other Service Occupations	2,993	2,927	2	1	26
Agriculture, Forestry, Fishery & Related Occupations	4,123	1,484	933	0	7
Processing Occupations	1,619	1,493	3	1	3
Machine Trade Occupations	1,148	1,146	1	0	38
Benchwork Occupations	1,902	1,901	26	0	3
Structural Work Occupations	2,078	2,028	2	5	929
Motor Freight & Transportation Occupations	311	298	7	0	33
Packaging & Materials Handling Occupations	2,450	2,295	99	0	63
Miscellaneous Occupations	49	49	0	1	1

[1]The program year for the Employment Service Division runs from July 1, 1988 to June 30, 1989.
[2]The Total Individuals Placed and Total Individuals Placed in Regular Jobs do not include individuals who were placed in more than one job during the program year. However, the figures listed for industrial divisions do count each placement of an individual.
[3]A regular job is defined as a job which has a duration of three or more days.

Table 4
(Continued)

Individuals Placed in Jobs by the Employment Security Commission by Occupational Categories and Industrial Divisions July 1988[1]

Manufacturing	Transportation & Utilities	Wholesale & Retail Trade	Finance, Insurance & Real Estate	Services	Public Administration	Goverment
5,336	419	1,525	103	6,139	702	2,857
42	2	33	4	284	60	253
187	89	323	67	994	240	847
11	10	230	3	115	2	5
0	0	3	0	81	1	16
81	3	583	13	1,973	250	1,140
12	0	4	7	465	71	264
1,303	43	69	0	76	0	1
815	5	31	1	253	3	3
1,397	2	11	0	479	0	0
602	18	23	6	427	40	126
28	80	79	0	61	19	19
874	164	144	1	943	13	179
15	3	1	1	23	4	9

[1]The program year for the Employment Service Division runs from July 1, 1988 to June 30, 1989.
[2]The Total Individuals Placed and Total Individuals Placed in Regular Jobs do not include individuals who were placed in more than one job during the program year. However, the figures listed for industrial divisions do count each placement of an individual.
[3]A regular job is defined as a job which has a duration of three or more days.

Figure 5

A Comparison of Insured Unemployment Rates in North Carolina and the United States (Not Seasonally Adjusted)

July 1987-July 1988

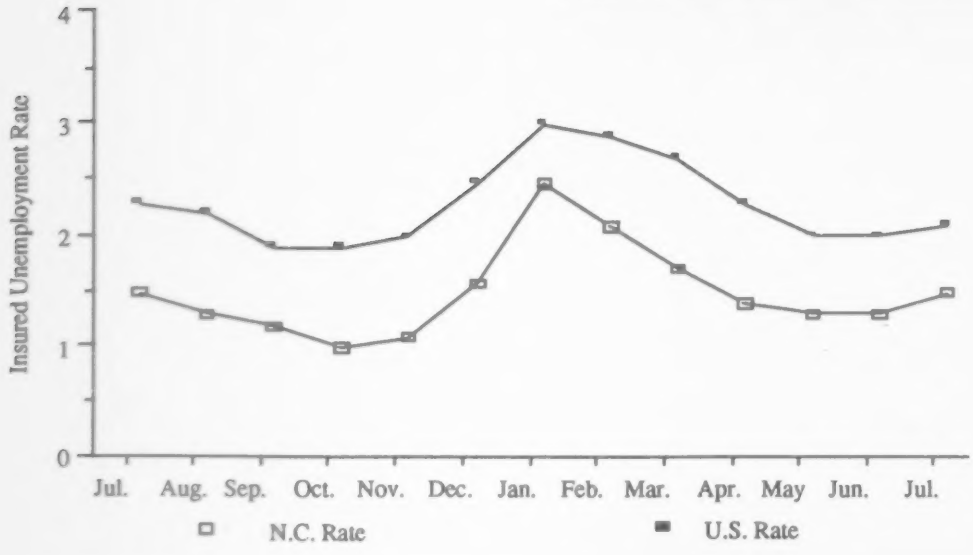
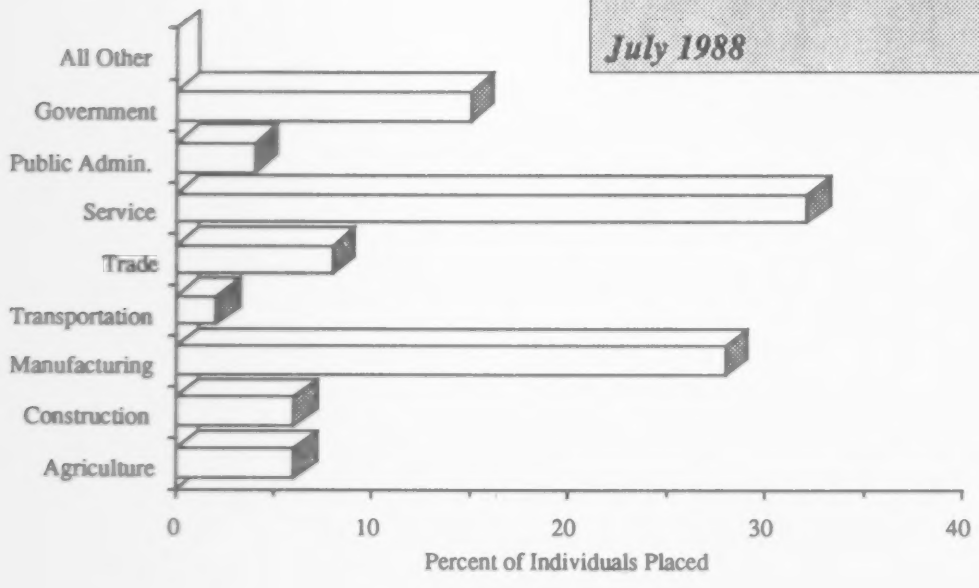


Figure 6

Individuals Placed in Jobs through the Employment Security Commission by Major Industrial Category

July 1988



Appendix

Table I — *Detailed Industry Employment (not seasonally adjusted) in North Carolina*

Table II — *Average Weekly Earnings, Hours and Hourly Earnings of Selected Production and Non-Supervisory Workers in North Carolina*

Figure I — *Average Hourly Earnings by Major Industry Sectors in North Carolina*

Figure II — *Average Hourly Earnings in Durable Goods Compared to the North Carolina Average*

Table III — *Production Workers in Selected Manufacturing Industries in North Carolina*

Table I

Detailed Industry Employment (not seasonally adjusted) in North Carolina

July 1988[1]

(Numbers in Thousands)

Industry	Total Employment			Percent Change From:	
	July 1988	June[2] 1988	July 1987	June 1988	July 1987
Total Nonagricultural Employment	2,910.9	2,960.4	2,825.4	- 1.7	+ 2.9
Manufacturing	860.0	864.3	852.7	- 0.5	+ 0.8
Durable Goods	350.5	351.2	344.0	- 0.2	+ 1.8
Lumber & Wood Products	36.7	36.9	37.6	- 0.5	- 2.5
Sawmills & Planing Mills	12.2	12.4	12.5	- 1.6	- 2.5
Millwork, Plywood & Structural Members	9.4	9.4	9.7	0.0	- 3.2
Wood Buildings & Mobile Homes	4.7	4.8	5.1	- 2.1	- 2.9
Furniture & Fixtures	91.0	91.8	89.3	- 0.9	+ 1.9
Household Furniture	81.2	81.8	79.0	- 0.7	+ 2.7
Wood Household Furniture	40.9	41.3	39.7	- 1.0	+ 2.9
Upholstered Household Furniture	34.2	34.5	33.6	- 0.9	+ 1.8
Stone, Clay & Glass Products	20.9	20.6	20.6	+ 1.4	+ 1.4
Structural Clay Products	2.9	2.8	2.9	+ 3.4	0.0
Concrete, Gypsum & Plaster Products	6.2	6.2	6.1	0.0	+ 1.6
Primary Metal Industries	11.9	11.9	11.6	0.0	+ 2.5
Fabricated Metal Industries	26.9	27.0	26.9	- 0.4	+ 0.9
Fabricated Structural Metal Products	8.9	8.8	8.6	+ 1.1	+ 3.4
Machinery, except Electrical	59.1	59.0	56.3	+ 0.2	+ 4.4
Special Industry Machinery	8.1	8.2	7.7	- 1.2	+ 4.9
Electrical & Electronic Equipment	60.2	60.0	59.5	+ 0.3	+ 1.2
Household Appliances	5.3	5.1	5.1	+ 3.8	+ 3.8
Transportation Equipment	26.3	26.5	25.2	- 0.8	+ 4.2
Other Durable Goods[3]	17.5	17.5	17.2	0.0	+ 1.7
Nondurable Goods	509.5	513.1	508.7	- 0.7	+ 0.2
Food & Kindred Products	51.1	50.6	50.0	+ 1.0	+ 2.2
Meat Products	23.0	23.1	22.5	- 0.4	+ 2.2
Meat Packing Plants	2.4	2.4	2.3	0.0	+ 4.2
Dairy Products	3.2	3.2	3.1	0.0	+ 3.1
Grain Mill Products	2.7	2.6	2.8	+ 3.8	- 3.6
Bakery Products	8.4	8.4	8.4	0.0	0.0
Beverages	6.0	5.9	6.0	+ 1.2	0.0

[1]Data for the current month are preliminary.
[2]Revised.
[3]This category includes Instruments & Related Products and Miscellaneous Manufacturing Industries.
[4]This category includes Petroleum & Coal Products and Leather & Leather Products.
[5]This category includes Services, except Domestic, Agricultural Services; Forestry and Fisheries.
[6]Less than .05 percent.

Compiled by the LMI Division in cooperation with USDOL, BLS.

Table I
(Continued)

Detailed Industry Employment (not seasonally adjusted) in North Carolina

July 1988[1]

(Numbers in Thousands)

Industry	Total Employment			Percent Change From:	
	July 1988	June[2] 1988	July 1987	July 1988	July 1987
Tobacco Manufacturers	21.0	21.2	23.4	- 1.0	- 11.4
Cigarettes	18.7	18.7	20.7	1.0	- 10.7
Tobacco Stemming & Redrying	1.9	2.1	2.3	- 10.5	- 21.1
Textile Mill Products	217.5	220.0	218.6	- 1.1	- 0.5
Weaving Mills, Cotton, Synthetics & Wool	50.0	50.2	51.5	- 0.4	- 2.8
Weaving Mills, Cotton	25.5	25.5	26.5	0.0	- 3.9
Weaving Mills, Synthetics	23.8	24.0	24.3	- 0.8	- 2.1
Knitting Mills	82.9	83.6	83.6	- 0.8	- 1.0
Women's Hosiery, except Socks	24.5	25.0	25.4	- 2.0	- 3.7
Hosiery, NEC	22.4	22.5	22.5	- 0.4	- 0.4
Circular Knit Fabric Mills	15.6	15.7	15.8	- 0.6	- 1.3
Warp Knit Fabric Mills	6.5	6.6	6.0	- 1.5	- 7.7
Textile Finishing, except Wool	14.4	14.8	13.7	- 2.8	+ 4.9
Yarn & Thread Mills	55.6	56.3	55.2	- 1.3	+ 0.7
Apparel & Other Textile Products	88.8	89.8	88.3	- 1.1	+ 0.6
Men's & Boys Suits, Coats & Furnishings	31.4	31.7	29.8	- 1.0	+ 5.1
Women's & Children's Outerwear & Undergarments	33.6	34.3	36.0	- 2.1	- 7.1
Paper & Allied Products	22.0	22.3	22.4	- 1.4	- 1.8
Pulp, Paper & Paperboard Mills	10.1	10.2	10.4	- 1.0	- 3.0
Paperboard Containers & Boxes	7.9	8.1	7.9	- 2.5	0.0
Printing & Publishing	29.4	29.4	28.7	0.0	+ 2.4
Newspapers	10.9	10.9	10.5	0.0	+ 3.7
Chemicals & Allied Products	40.9	40.9	40.5	0.0	+ 1.2
Plastics Materials & Synthetics	12.8	12.8	12.9	0.0	- 0.8
Rubber & Miscellaneous Plastics Products	34.3	34.4	32.6	- 0.3	+ 5.0
Other Nondurable Goods[4]	4.5	4.5	4.2	0.0	+ 4.4

[1]Data for the current month are preliminary.
[2]Revised.
[3]This category includes Instruments & Related Products and Miscellaneous Manufacturing Industries.
[4]This category includes Petroleum & Coal Products and Leather & Leather Products.
[5]This category includes Services, except Domestic, Agricultural Services; Forestry and Fisheries.
[6]Less than .05 percent.

Compiled by the LMI Division in cooperation with USDOL, BLS.

Table I

(Continued)

Detailed Industry Employment (not seasonally adjusted) in North Carolina

July 1988[1]

(Numbers in Thousands)

Industry	Total Employment			Percent Change From:	
	July 1988	June[2] 1988	July 1987	July 1988	June 1987
Nonmanufacturing	2,050.9	2,096.1	1,972.7	- 2.2	+ 3.8
Mining	5.1	5.0	5.0	+ 2.0	+ 2.0
Construction	172.7	171.4	163.9	+ 0.8	+ 5.1
Transportation & Public Utilities	148.9	148.7	142.5	+ 0.1	+ 4.3
Transportation, except Railroad	87.2	87.1	80.6	+ 0.1	+ 7.6
Comm. & Electric, Gas & Sanitary Services	57.9	57.8	57.8	+ 0.2	+ 0.2
Wholesale & Retail Trade	669.4	665.9	644.7	+ 0.5	+ 3.7
Wholesale Trade	163.5	162.6	153.9	+ 0.6	+ 5.9
Wholesale Trade - Durable Goods	98.7	98.3	93.6	+ 0.4	+ 5.2
Wholesale Trade - Nondurable Goods	64.8	64.3	60.3	+ 0.8	+ 6.9
Retail Trade	505.9	503.3	490.8	+ 0.5	+ 3.0
General Merchandise Stores	69.1	69.2	65.5	- 0.1	+ 5.2
Food Stores	78.2	77.6	77.7	+ 0.8	+ 0.6
Finance, Insurance & Real Estate	134.2	133.7	129.5	+ 0.4	+ 3.6
Service & Miscellaneous[5]	518.0	514.9	491.5	+ 0.6	+ 5.1
Hotels & Other Lodging Places	28.9	28.7	29.4	+ 0.7	- 1.7
Personal Services	32.3	32.5	29.5	- 0.6	+ 8.7
Laundries, Cleaning & Garment Service	14.7	14.7	13.4	0.0	+ 8.8
Health Services	127.9	127.2	122.2	+ 0.5	+ 4.4
Hospitals	49.3	49.0	46.5	+ 0.6	+ 5.7
Legal Services	13.7	13.7	12.6	0.0	+ 8.0
Educational Services	24.5	26.1	25.0	- 6.5	- 2.0
Total Government	402.6	456.5	395.6	- 13.4	+ 1.7
Federal	53.5	53.7	52.7	- 0.4	+ 1.3
State	118.4	127.0	118.1	- 7.3	+ 0.3
Education	54.7	63.4	54.7	- 15.9	0.0
Other	63.7	63.6	63.4	- 0.2	+ 4.7
Local	230.7	275.8	224.8	- 19.5	+ 2.6
Education	99.0	146.4	96.9	- 47.9	2.1
Other	131.7	129.4	127.9	- 1.7	- 2.9

[1]Data for the current month are preliminary.
[2]Revised.
[3]This category includes Instruments & Related Products and Miscellaneous Manufacturing Industries.
[4]This category includes Petroleum & Coal Products and Leather & Leather Products.
[5]This category includes Services, except Domestic, Agricultural Services; Forestry and Fisheries.
*Less than .05 percent.

Compiled by the LMI Division in cooperation with USDOL, BLS.

Table II

Average Weekly Earnings, Hours and Hourly Earnings of Selected Production and Non-supervisory Workers in North Carolina[1]

July 1988[2]

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	July 1988	June[3] 1988	July[3] 1987	July 1988	June[3] 1988	July[3] 1987	July 1988	June[3] 1988	June[3] 1987
Manufacturing	$326.01	$328.46	$317.90	40.1	40.5	40.6	$8.13	$8.11	$7.83
Durable Goods	340.20	341.50	330.48	40.5	40.8	40.8	8.40	8.37	8.10
Lumber & Wood Products	293.66	296.84	279.16	40.9	41.4	40.4	7.18	7.17	6.91
Millwork, Plywood & Structural Members	297.02	293.85	270.64	41.6	41.8	39.8	7.14	7.03	6.80
Wood Buildings & Mobile Homes	351.56	342.17	325.75	44.0	42.4	39.2	7.99	8.07	8.31
Furniture & Fixtures	281.98	286.08	275.22	37.9	38.4	38.6	7.44	7.45	7.13
Household Furniture	279.34	283.04	272.64	37.8	38.3	38.4	7.39	7.39	7.10
Wood Household Furniture	256.16	273.78	259.57	38.2	39.0	38.8	7.02	7.02	6.69
Stone, Clay & Glass Products	368.26	365.98	388.91	41.1	41.4	43.6	8.96	8.84	8.92
Structural Clay Products	316.11	313.12	323.54	41.0	41.2	44.2	7.71	7.60	7.32
Primary Metal Industries	411.84	409.49	392.05	42.9	42.7	42.8	9.60	9.59	9.16
Fabricated Metal Industries	386.26	379.80	371.82	42.4	42.2	42.3	9.11	9.00	8.79
Machinery, exc. Electrical	376.20	382.45	377.54	41.8	42.4	43.0	9.00	9.02	8.78
Special Industry Machinery	360.86	372.27	352.38	41.1	42.4	42.1	8.78	8.78	8.37
Electrical Machinery	388.68	388.33	370.37	41.0	41.4	40.7	9.48	9.38	9.10
Household Appliances	285.93	269.04	245.22	40.5	38.6	36.6	7.10	6.97	6.70
Transportation Equipment	391.99	389.27	371.03	43.7	43.3	42.5	8.97	8.99	8.73
Nondurable Goods	317.60	320.39	310.23	39.9	40.3	40.5	7.96	7.95	7.66
Food & Kindred Products	295.16	288.55	275.09	40.6	39.8	40.1	7.27	7.25	6.86
Meat Products	238.46	231.01	231.84	38.4	37.2	38.9	6.21	6.21	5.96
Meat Packing Products	339.83	331.97	315.75	42.8	41.6	40.9	7.94	7.98	7.72

[1]These data pertain to production workers in selected manufacturing industries and non-supervisory employees in selected nonmanufacturing industries.
[2]Data for the current month are preliminary.
[3]Revised.

Compiled by the LMI Division in cooperation with USDOL, BLS.

Table II

(Continued)

Average Weekly Earnings, Hours and Hourly Earnings of Selected Production and Non-supervisory Workers in North Carolina[1]

July 1988[2]

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	July 1988	June[3] 1988	July[3] 1987	July 1988	June[3] 1988	July[3] 1987	July 1988	June[3] 1988	July[3] 1987
Dairy Products	328.26	325.31	313.38	44.6	44.2	44.2	7.36	7.36	7.09
Grain Mill Products	356.62	358.14	314.25	44.3	44.6	41.9	8.05	8.03	7.50
Bakery Products	358.52	344.37	311.36	43.3	43.1	40.7	8.28	7.99	7.65
Beverages	557.40	568.71	498.72	42.1	42.6	42.3	13.24	13.35	11.79
Tobacco Manufacturers	654.65	679.12	538.33	39.7	40.4	33.9	16.49	16.81	15.88
Cigarettes	696.14	727.31	570.20	40.1	40.7	33.7	17.36	17.87	16.92
Tobacco Stemming & Redrying	252.77	249.83	225.32	36.9	37.4	34.4	6.85	6.68	6.55
Textile Mill Products	278.78	283.01	286.90	39.6	40.2	41.7	7.04	7.04	6.88
Weaving Mills, Cotton, Synthetics & Wool	306.15	312.84	329.47	39.1	39.7	42.9	7.83	7.88	7.68
Weaving Mills, Cotton	283.87	290.82	328.60	36.3	37.0	42.4	7.82	7.86	7.75
Weaving Mills, Synthetics	328.50	335.75	331.47	41.9	42.5	43.5	7.84	7.90	7.62
Knitting Mills	259.38	263.20	254.72	39.3	40.0	39.8	6.60	6.58	6.40
Women's Hosiery, exc. Socks	228.66	232.09	233.59	37.0	37.8	38.1	6.18	6.14	6.13
Hosiery, NEC	258.40	255.84	232.74	40.0	40.1	37.6	6.46	6.38	6.19
Circular Knit Fabric Mills	288.55	296.43	292.02	40.3	41.0	42.2	7.16	7.23	6.92
Warp Knit Fabric Mills	342.91	349.68	332.97	45.6	46.5	46.7	7.52	7.52	7.13
Textile Finishing, exc. Wool	294.40	297.34	304.16	40.0	40.4	42.9	7.36	7.36	7.09
Yarn & Thread Mills	273.14	279.45	291.84	39.7	40.5	43.3	6.88	6.90	6.74
Apparel & Other Textile Products	208.51	214.12	203.96	37.3	38.1	37.7	5.59	5.62	5.41
Men's & Boys' Suits, Coats & Furnishings	207.72	218.68	201.65	36.7	38.5	37.0	5.66	5.68	5.45
Women's & Children's Outerwear & Undergarments	191.21	195.98	188.98	36.7	37.4	37.2	5.21	5.24	5.08

[1]These data pertain to production workers in selected manufacturing industries and non-supervisory employees in selected nonmanufacturing industries.
[2]Data for the current month are preliminary.
[3]Revised.

Compiled by the LMI Division in cooperation with USDOL, BLS..

Table II

(Continued

Average Weekly Earnings, Hours and Hourly Earnings of Selected Production and Non-supervisory Workers in North Carolina[1]

July 1988[2]

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	July 1988	June[3] 1988	July[3] 1987	July 1988	June[3] 1988	July[3] 1987	July 1988	June[3] 1988	July[3] 1987
Paper & Allied Products	566.43	563.59	502.64	47.4	47.4	44.6	11.95	11.89	11.27
Pulp, Paper & Paperboard Mills	823.49	832.42	695.05	53.1	54.3	48.1	15.45	15.33	14.45
Paperboard Containers & Boxes	399.02	381.55	364.61	43.8	42.3	42.2	9.11	9.02	8.64
Printing & Publishing	353.78	356.28	352.95	38.0	38.6	39.0	9.31	9.23	9.05
Newspapers	299.93	299.26	288.58	33.4	33.7	33.4	8.98	8.88	8.64
Chemicals & Allied Products	464.62	463.11	441.41	43.1	43.0	42.2	10.78	10.77	10.46
Plastics & Synthetics	539.72	533.70	515.06	45.7	45.0	45.5	11.81	11.86	11.32
Rubber & Misc. Plastics Products	417.16	413.09	404.75	41.8	41.6	41.9	9.98	9.93	9.66
Mining	473.11	472.68	420.96	50.6	50.5	48.0	9.35	9.36	8.77
Comm. & Elec., Gas & Sanitary Services	538.32	530.72	527.35	43.1	42.8	42.7	12.49	12.40	12.35
Wholesale & Retail Trade	215.97	215.55	214.80	32.7	32.5	33.2	6.58	6.62	6.47
Wholesale Trade	333.98	336.73	338.48	38.7	39.2	40.2	8.63	8.59	8.42
Retail Trade	180.15	179.34	180.29	30.9	30.5	31.3	5.83	5.88	5.76
General Merchandise Stores	166.69	164.92	166.15	28.3	28.0	29.2	5.89	5.89	5.69
Food Stores	186.96	188.85	187.53	32.8	31.9	32.5	5.70	5.92	5.77
Services, Hotels & Other Lodging Places	143.52	143.04	136.22	29.9	29.8	28.8	4.80	4.80	4.73
Laundries, Cleaning & Garment Service	203.99	204.86	206.74	34.4	34.9	35.4	5.93	5.87	5.84

[1]These data pertain to production workers in selected manufacturing industries and non-supervisory employees in selected nonmanufacturing industries.
[2]Data for the current month are preliminary.
[3]Revised.

Compiled by the LMI Division in cooperation with USDOL, BLS.

Figure I

Average Hourly Earnings by Major Industry Sectors in North Carolina

July 1988

Figure II

Average Hourly Earnings in Durable Goods Industries Compared to the North Carolina Average

July 1988

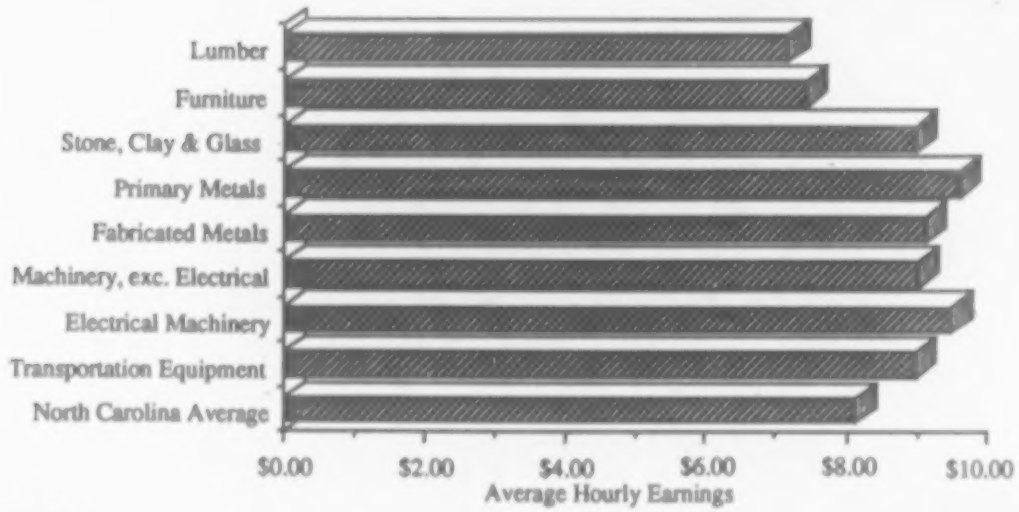


Table III

Production Workers in Selected Manufacturing Industries in North Carolina

July 1988[1]

(Numbers in Thousands)

Industry	Number of Production Workers			Percent Change From:	
	July 1988	June[2] 1988	July 1987	June 1988	July 1987
Manufacturing	678.8	683.6	674.7	- 0.6	+ 0.6
Durable Goods	263.8	264.6	259.3	- 0.3	+ 1.7
Lumber & Wood Products	31.1	31.2	31.9	- 0.3	- 2.5
Millwork, Plywood & Structural Members	8.0	8.0	8.3	0.0	- 3.6
Wood Buildings & Mobile Homes	3.9	3.9	4.1	0.0	- 4.9
Furniture & Fixtures	79.6	80.4	78.1	- 1.0	+ 1.9
Household Furniture	71.5	72.2	69.6	- 1.0	+ 2.7
Wood Household Furniture	37.1	37.5	36.0	- 1.1	+ 3.1
Stone, Clay & Glass Products	16.6	16.5	16.6	+ 0.6	0.0
Structural Clay Products	2.2	2.2	2.3	0.0	- 4.3
Primary Metal Industries	9.0	8.9	8.5	+ 1.1	+ 5.9
Fabricated Metal Industries	20.0	20.1	20.1	- 0.5	- 0.5
Machinery, except Electrical	29.8	29.9	28.4	- 0.3	+ 4.9
Special Industry Machinery	5.4	5.5	5.2	- 1.8	+ 3.8
Electrical & Electronic Equipment	43.2	42.9	42.6	+ 0.7	+ 1.4
Household Appliances	4.6	4.4	4.6	+ 4.5	0.0
Transportation Equipment	21.4	21.5	20.3	- 0.5	+ 5.4
Other Durable Goods[3]	13.1	13.2	12.8	- 0.8	+ 2.3
Nondurable Goods	415.1	418.5	415.4	- 0.8	- 0.1
Food & Kindred Products	36.6	36.4	35.9	+ 0.5	+ 1.9
Meat Products	20.4	20.5	20.1	- 0.5	+ 1.5
Meat Packing Plants	1.7	1.7	1.7	0.0	0.0
Dairy Products	1.8	1.8	1.7	0.0	+ 5.9
Grain Mill Products	1.9	1.9	2.1	0.0	- 9.5
Bakery Products	4.8	4.8	4.7	0.0	+ 2.1

[1]Data for the current month are preliminary.
[2]Revised.
[3]This category includes Instruments and Miscellaneous Manufacturing.
[4]This category includes Petroleum & Coal Products and Leather & Leather Products.

Compiled by the LMI Division in cooperation with USDOL, BLS.

Table III

(Continued)

Production Workers in Selected Manufacturing Industries in North Carolina

July 1988[1]

(Numbers in Thousands)

Industry	Number of Production Workers			Percent Change From:	
	July 1988	June[2] 1988	July 1987	June 1988	July 1987
Beverages	2.4	2.4	2.4	0.0	0.0
Tobacco Manufacturers	15.5	15.8	17.9	- 1.9	- 13.4
Cigarettes	14.1	14.1	16.1	0.0	- 12.4
Tobacco Stemming & Redrying	1.1	1.3	1.5	- 15.4	- 26.7
Textile Mill Products	192.5	194.5	193.5	- 1.0	- 0.5
Weaving Mills, Cotton, Synthetics & Wool	44.7	44.8	45.7	- 0.2	- 2.2
Weaving Mills, Cotton	22.7	22.6	23.3	+ 0.4	- 2.6
Weaving Mills, Synthetics	21.4	21.6	21.8	- 0.9	- 1.8
Knitting Mills	73.6	74.0	74.2	- 0.5	- 0.8
Women's Hosiery, except Socks	21.7	22.1	22.6	- 1.8	- 4.0
Hosiery, NEC	20.3	20.4	20.3	- 0.5	0.0
Circular Knit Fabric Mills	13.6	13.6	13.6	0.0	0.0
Warp Knit Fabric Mills	5.6	5.8	5.3	- 3.4	+ 5.7
Textile Finishing, except Wool	12.1	12.5	11.5	- 3.2	+ 5.2
Yarn & Thread Mills	50.3	50.9	50.0	- 1.2	+ 0.6
Apparel & Other Textile Products	77.1	78.0	76.8	- 0.2	+ 0.3
Men's & Boys' Suits, Coats & Furnishings	26.9	27.2	25.6	- 1.1	+ 5.1
Women's & Children's Outerwear & Undergarments	29.3	29.9	31.3	- 2.0	- 6.4
Paper & Allied Products	16.6	16.9	16.9	- 1.8	- 1.8
Pulp, Paper & Paperboard Mills	7.1	7.2	7.4	- 1.4	- 4.1
Paperboard Containers & Boxes	6.1	6.3	6.0	- 3.2	+ 1.7
Printing & Publishing	18.2	18.2	17.7	0.0	+ 2.8
Newspapers	4.3	4.3	4.0	0.0	+ 7.5
Chemicals & Allied Products	26.6	26.7	26.4	- 0.4	+ 0.8
Plastics Materials & Synthetics	9.3	9.3	9.2	0.0	+ 1.1
Rubber & Miscellaneous Plastics Products	28.2	28.2	26.9	0.0	+ 4.8
Other Nondurable Goods[4]	3.8	3.8	3.5	0.0	+ 8.6

[1]Data for the current month are preliminary.
[2]Revised.
[3]This category includes Instruments and Miscellaneous Manufacturing.
[4]This category includes Petroleum & Coal Products and Leather & Leather Products.
Compiled by the LMI Division in cooperation with USDOL, BLS.